

(ANNARAJAN)  
Sub-Registrar  
Jayanagar Bangalore City

As a below named inventor I hereby declare that my present residence address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **A METHOD OF NETWORK MODELING AND PREDICTIVE EVENT-CORRELATION IN A COMMUNICATION SYSTEM BY THE USE OF CONTEXTUAL FUZZY COGNITIVE MAPS.**



The specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. § 1.56 (attached hereto). I also acknowledge my duty to disclose all information known to be material to patentability which became available between a filing date of a prior application and the national or PCT international filing date in the event this is a Continuation-In-Part application in accordance with 37 C.F.R. § 1.63(e).

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:  
**No such claim for priority is being made at this time.**

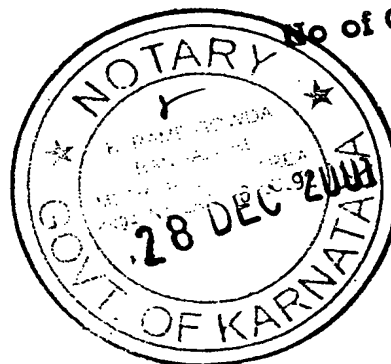
I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

**No such claim for priority is being made at this time.**

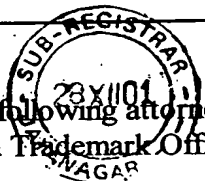
I hereby claim the benefit under 35 U.S.C. § 120 or 365(c) of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

**No such claim for priority is being made at this time.**

*Sub. 12 MS*



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(ANNARAJAN)

Sub-Registrar

Jayanagar Bangalore City

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Anglin, J. Michael Reg. No. 24,916  
Arora, Suneel Reg. No. 42,267  
Beckman, Marvin L. Reg. No. 38,377  
Berdie, Raymond R. Reg. No. P-50,769  
Bianchi, Timothy E. Reg. No. 39,610  
Billion, Richard E. Reg. No. 32,836  
Black, David W. Reg. No. 42,331  
Brennan, Leoniede M. Reg. No. 35,832  
Brennan, Thomas F. Reg. No. 35,075  
Brooks, Edward J., III Reg. No. 40,925  
Chadwick, Robin A. Reg. No. 36,477  
Clark, Barbara J. Reg. No. 38,107  
Clise, Timothy B. Reg. No. 40,957  
Cochran, David R. Reg. No. 46,632  
Dahl, John M. Reg. No. 44,639  
Drake, Eduardo E. Reg. No. 40,594  
Embreyson, Janet E. Reg. No. 39,665  
Forrest, Bradley A. Reg. No. 30,837  
Gamon, Owen J. Reg. No. 36,143  
Gorrie, Gregory J. Reg. No. 36,530  
Gortych, Joseph E. Reg. No. 41,791

Greaves, John N. Reg. No. 40,382  
Haack, John L. Reg. No. 36,154  
Harris, Robert J. Reg. No. 37,346  
Hill, Stanley K. Reg. No. 37,548  
Jackson Huchsch, Katharine A. Reg. No. 47,670  
Jurkovich, Patti J. Reg. No. 44,813  
Kalis, Janal M. Reg. No. 37,650  
Klima-Silberg, Catherine I. Reg. No. 40,052  
Kluth, Daniel J. Reg. No. 32,146  
Lacy, Rodney L. Reg. No. 41,136  
Lemaire, Charles A. Reg. No. 36,198  
LeMoine, Dana B. Reg. No. 40,062  
Lundberg, Steven W. Reg. No. 30,568  
Maki, Peter C. Reg. No. 42,832  
Malen, Peter L. Reg. No. 44,894  
Mates, Robert E. Reg. No. 35,271  
McCrackin, Ann M. Reg. No. 42,858  
McTavish, Hugh E. Reg. No. 48,341  
Mehrie, Joseph P. Reg. No. 45,535  
Moore, Charles L., Jr. Reg. No. 33,742  
Muller, Mark V. Reg. No. 37,509

Nama, Kash Reg. No. 44,255  
Nelson, Albin J. Reg. No. 28,650  
Nicholson, Lea A. Reg. No. 48,346  
Nielsen, Walter W. Reg. No. 25,539  
Pady, Danny J. Reg. No. 35,635  
Parker, J. Kevin Reg. No. 33,024  
Perdok, Monique M. Reg. No. 42,989  
Peret, Andrew R. Reg. No. 41,246  
Peterson, David C. Reg. No. 47,857  
Prout, William F. Reg. No. 33,995  
Schumm, Sherry W. Reg. No. 39,422  
Schwegman, Micheal L. Reg. No. 25,816  
Scott, John C. Reg. No. 38,613  
Smith, Michael G. Reg. No. 45,368  
Speier, Gary J. Reg. No. 45,458  
Steffey, Charles E. Reg. No. 25,179  
Stordal, Leif T. Reg. No. 46,251  
Terry, Kathleen R. Reg. No. 31,884  
Tong, Viet V. Reg. No. 45,416  
Viksins, Ann S. Reg. No. 37,748  
Woessner, Warren D. Reg. No. 30,440

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I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization/who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Schwegman, Lundberg, Woessner & Kluth, P.A. to the contrary.

Please direct all correspondence in this case to Schwegman, Lundberg, Woessner & Kluth, P.A. at the address indicated below:

P.O. Box 2938, Minneapolis, MN 55402  
Telephone No. (612)373-6900

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of sole inventor :  
Citizenship: India

Nanjunda Swamy Satish Jamadagni  
Residence: #139/25, Amar Jyoti Layout, Ring Road, Domlur P.O, Bangalore - 560071, India

Post Office Address: #139/25, Amar Jyoti Layout, Ring Road  
Domlur P.O, Bangalore - 560071  
India.

Signature:

*Satish MS*

Date: 28<sup>th</sup> December 2001

Nanjunda Swamy Satish Jamadagni

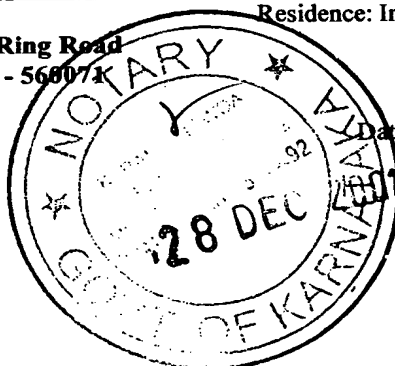
Full Name of inventor: Nanjunda Swamy Satish Jamadagni  
Citizenship: India  
Post Office Address: #139/25, Amar Jyoti Layout, Ring Road  
Domlur P.O, Bangalore - 560071  
India.

Residence: India

Signature:

*Satish MS*

Date:



No of Corrections: 1

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§ 1.56 Duty to disclose information material to patentability

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
  - (i) Opposing an argument of unpatentability relied on by the Office, or
  - (ii) Asserting an argument of patentability.

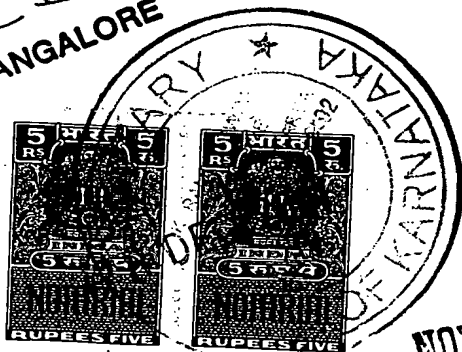
A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

EXECUTION ADMITTED  
BEFORE ME  
1c Nue  
NOTARY, BANGALORE



No of Corrections 02

Execution Admitted Before me  
1c Nue

NOTARY REGISTER

Sri No. 1122/2017

K. RAMEGOWDA, B.A.B.L.,  
NOTARY  
No. 6, 'Krishna', 24th Main R. No.  
J. P. Nagar, Th.  
BANGALORE - 560 074

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